

Amendments to the Specification:

Please replace the paragraph beginning at page 26, line 23, with the following rewritten paragraph:

Problem Data

Consider a family of desktop computers that consists of six different end products, denoted PC 1 – PC 6, which are configured from a set of ~~18~~17 different components, or building blocks. The components are obtained from external suppliers with different supply leadtimes. Table 1 summarizes the data used in the numerical study, including the unit cost of each component and the supply leadtime (including time for shipment).